

**NATIONAL PHASE  
UTILITY APPLICATION  
Transmittal to the (DO/EO/US)  
Under 35 USC 371**

Attorney Docket No.: SHIGA7.047APC  
 First Named Inventor: Takeo Watanabe  
 Int'l Application No.: PCT/JP2004/015502  
 Int'l Filing Date: October 20, 2004  
 Priority Date Claimed: October 22, 2003; October 30, 2003; and  
 March 30, 2004  
 Title: RESIST COMPOSITION FOR ELECTRON BEAM OR  
 EUV  
 Express Mail Label No.: EV 466895040 US

**20/574073****Direct all correspondence to Customer No.: 20995**Date: March 30, 2006  
Page 1 of 2

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 United States Patent and Trademark Office  
 P.O. Box 1450  
 Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

- |                    |               |
|--------------------|---------------|
| 1. Takeo Watanabe  | 2. Hideo Hada |
| 3. Hiroo Kinoshita |               |

**APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) A copy of the International Application as published (35 U.S.C. § 371(c)(2)) is attached hereto.
- (X) An English translation of the International Application as published is attached hereto.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X) An Oath or Declaration signed by the inventors (35 U.S.C. § 371(c)(4)).
- (X) A copy of the International Search Report is attached hereto.
- (X) A copy of Form PCT/IB/304 is attached hereto.

**OTHER APPLICATION PARTS:**

- (X) Preliminary Amendment in 5 pages.
- (X) Recordation form cover sheet and Assignment in 3 total pages (cover sheet & assignment).
- (X) Power of Attorney form and copy of assignment in 3 pages.
- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
  - (X) Listing 3 references.
  - (X) Enclosing 1 reference.
- (X) Return prepaid postcard.

10/574073

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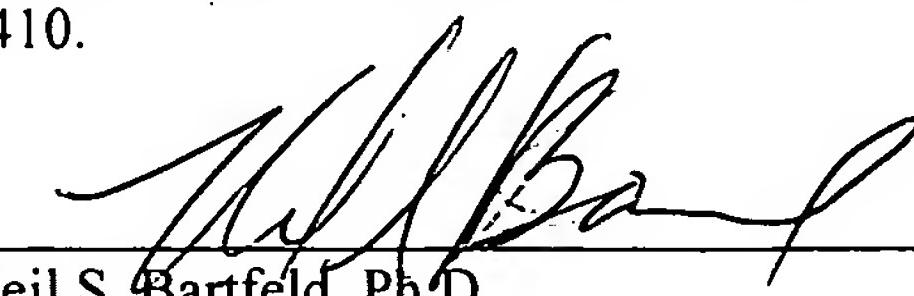
Date: March 30, 2006  
 Page 2 of 2

**FILING FEES:**

<b>FEE CALCULATION</b>				
<b>FEES TYPE &amp; DETERMINATION</b>		<b>LARGE FEE</b>	<b>CALCULATION</b>	<b>TOTAL</b>
Basic Filing Fee under 1.492(a)		1631 (\$300)		\$300
Search Fee under 1.492(b) ( <i>enter one in TOTAL column</i> )				
(1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)		1640 (\$0)		\$400
(2) USPTO was the ISA (noncompliant claims)		1641 (\$100)		
(3) Foreign Search Report Enclosed		1642 (\$400)		
(4) No Search Report Enclosed		1632 (\$500)		
Examination Fee under 1.492(c) ( <i>enter one in TOTAL column</i> )				
(1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)		1643 (\$0)		\$200
(2) Non US IPEA or Noncompliant Claims		1633 (\$200)		
Excess Claims	10 - 20 = 0	1615 (\$50)	0 x 50 =	\$0
Excess Ind. Claims	1 - 3 = 0	1614 (\$200)	0 x 200 =	\$0
Multiple Dep. Claim		1616 (\$360)		\$360
Assignment		8021 (\$40)	* x 40 =	\$40
			<b>TOTAL FEE DUE</b>	<b>\$1,300</b>
<b>TOTAL FEE PAID (If Different Than Fee Due)</b>				<b>\$1,300</b>

(X) A check in the amount of \$1,300 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

  
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**IAPS Rec'd PCT/PTO 30 MAR 2006**

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**SUBMISSION BY "EXPRESS MAIL"**

**Attorney Docket No.** : SHIGA7.047APC  
**Applicant(s)** : Watanabe et al.  
**For** : RESIST COMPOSITION FOR ELECTRON BEAM OR EUV  
**Agent** : Neil S. Bartfeld, Ph.D.  
**"Express Mail" Label No.** : EV 466895040 US  
**Date of Deposit** : March 30, 2006

The following documents are hereby placed into an Express Mail envelope bearing the number indicated above, which envelope is being deposited today with the U.S. Postal Service as Express Mail:

Transmittal letter; a copy of the International Application as published; a copy of the English translation of the International Application as published; a copy of the International Search Report; a copy of Form PCT/IB/304; Preliminary Amendment in 5 pages; SIGNED Declaration and Power of Attorney in 2 pages; Recordation Form Cover Sheet and Assignment in 3 pages; Information Disclosure Statement, PTO Form PTO/SB/08 Equivalent with 1 reference enclosed (3 listed); Check for Filing Fees; Return Prepaid Postcard.

The envelope, with the enclosures listed above, is addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

This submission is being made in compliance with 37 CFR 1.10.

Vanessa C. Langer  
Name: Vanessa C. Langer  
Docketing Agent

2486652: CEY  
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